```
logo
NTDB id 83 BSU 35490 NP 391429.1              MTKVNIVIIDDHQLFREGVKRILDFEPTFEVVAEGDDGDEAARIVEHYHPDVVIMDINMPNVNGVEATKQLVELYPESKV   80
NTDB id 1135972 DQL89 RS05290 WP 002481662.1  .MAIKVLFVDDHEMVRIGISSYLSTQPDIEVVGEGKSGKEAIEKAHELQPDLILMDLLMEDMDGVEATMQIKKDLPQIKV   79
NTDB id 4 SA RS09755 WP 000153535.1           .MTIKVLFVDDHEMVRIGISSYLSTQSDIEVVGEGASGKEAIAKAHELKPDLILMDLLMEDMDGVEATTQIKKDLPQIKV   79
consensus                                      * ******!!!***!*****!******!!!*!! *!*!!* ***** !!***!!**!****!!!!! !*****!**!!

logo
NTDB id 83 BSU 35490 NP 391429.1              IILSIHDDENYVTHALKTGARGYLLKEMDADTLIEAVKVVAEGGSYLHPKVTHNLVNEFRRLATSGVSAHPQHEVYPEIR  160
NTDB id 1135972 DQL89 RS05290 WP 002481662.1  LMLTSYIEDNEVYRALDAGVDSYILKTTSASDIAEAIRKTYRNEAVFEAEVLVKMRNR..................MNQRA  142
NTDB id 4 SA RS09755 WP 000153535.1           LMLTSFIEDKEVYRALDAGVDSYILKTTSAKDIADAVRKTSRGESVFEPEVLVKMRNR..................MKKRA  142
consensus                                     **!********!**!!**!***!*!!***! ****!**** *********!*****!*                *  **

logo
NTDB id 83 BSU 35490 NP 391429.1              RPLHILTRRECEVLQMLADGKSNRGIGESLFISEKTVKNHVSNILQKMNVNDRTQAVVVAIKNGWVEMR  229
NTDB id 1135972 DQL89 RS05290 WP 002481662.1  ELYELLTDREMEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHDLIQ..  209
NTDB id 4 SA RS09755 WP 000153535.1           ELYEMLTEREMEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHNLIQ..  209
consensus                                     *****!!*!!*!*!***!*!*!!**!*****!**!!!!*!!!!!!*!**!*!!!!!!**!***  ***
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X non conserved

X similar

X $\geq$ 50% conserved